PAPER NO.:

DATE

: 7/28/10

TO SPE OF

: ART UNIT: 1632 Attn: PARAS JR PETER (SPE)

SUBJECT

: Request for Certificate of Correction for Appl. No.: 10/521634 Patent No.: 7518033

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

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Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC) Randolph Square Building (RSQ) 2800 South Randolph Street, Suite 9XXXX Arlington, VA 22206 PALM Location 7580

Please check the drawings

Tasneem Siddiqui

Certificates of Correction Branch 703-756-1593

Thank You for Your Assistance The request for issuing the above-identified correction(s) is hereby: Note your decision on the appropriate box.		
	Approved in Part	Specify below which changes do not apply.
0	Denied	State the reasons for denial below.
Comments:		
 		

SPE

Art Unit

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. 7,518,033 B2
DATED Apr. 14, 2009
INVENTOR Seed et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sheet 13, Fig. 5B, above the bottom left image, add -- C68-- and above the bottom right image, add -ES--;

Column 8, Line 60, replace "cartificaial" with --artificial--;

Column 11, Line 29, replace "die" with --the--;

Column 14, Line 36, replace "nice" with --mice--;

Column 17, Line 50, replace "replace" with --replaced— Line 64, delete the first instance of "through";

Column 19, line 5, replace "chloramphenical" with -chloramphenicol-Line 35, replace "endonuleases" with --endonucleases--;

Column 20, Line 27, replace "gtctttgaacftatcaatctc" with -- gtctttgaacttatcaatctc--;
Lines 58-59, replace "ccacaaacctcatg" --ccacaaacctctatg--.

Column 25, Line 62, replace "chloramiphicol" with - chloramphenicol--.

MAILING ADDRESS OF SENDER:
Karen L. Elbing, Ph.D.
Clark & Elbing LLP
101 Federal Street
Boston, MA 02110

Customer No.:21559
SUBSTITUTE FORM PTO 1050

PATENT NO. 7,518,033 B2 NO. ADDITIONAL COPIES @ 50¢ PER PAGE